



U.S. Department
of Transportation

400 Seventh Street, S.W.
Washington, D.C. 20590

Research and
Special Programs
Administration

MAR 22 2004

DOT-E 6743
(ELEVENTH REVISION)

EXPIRATION DATE: February 28, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: St. Lawrence Explosives Corp.
Adams Center, NY

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain Division 1.5D explosives together on the same vehicle with Division 5.1 oxidizers in DOT Specification or non-specification portable tanks and intermediate bulk containers not otherwise authorized. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.101 Table, in that Division 1.5D explosives to be shipped in bulk are not authorized; § 173.242 in that liquid oxidizers in Specification 11A intermediate bulk containers and DOT Specification 56 and 57 portable tanks are not authorized; § 177.848(d) Table in that Division 1.5D explosives and Division 5.1 oxidizers to be transported on the same motor vehicle are not authorized, except as specified herein.

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5. BASIS: This exemption is based on the application of St. Lawrence Explosives Corporation dated January 27, 2004, submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Explosive, blasting, type E	1.5D	UN0332	II
Oxidizing liquid, n.o.s.	5.1	UN3139	II

NOTE: All products must be approved by the Associate Administrator for Hazardous Materials Safety in writing prior to their first shipment under this exemption.

7. SAFETY CONTROL MEASURES:

- a. PACKAGING - Packagings prescribed are as follows:

- (1) DOT Specification 57 portable tank.
- (2) DOT Specification 56 portable tank equipped with a Tiona - Betts pressure relief device identified as Assembly No. SVA-8116-CC-C; 16x10 PAF Manhole.
- (3) DOT Specification 11A, 11HA, 31A, 31HA1 and 31H1 intermediate bulk containers.
- (4) No new construction of DOT Specification 56 and 57 portable tanks is authorized.

- b. PLACARDING - Motor vehicles transporting both Division 1.5D and Division 5.1 materials under this exemption may be placarded only as Division 1.5D.

8. SPECIAL PROVISIONS:

- a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.

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b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

c. MARKING - Each portable tank and intermediate bulk container must be plainly marked on both sides near the middle, in letters at least two inches high on a contrasting background, "DOT-E 6743".

9. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8 who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

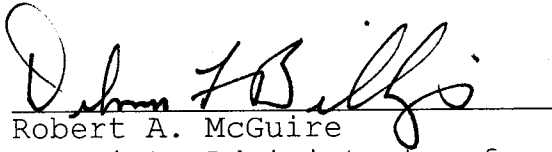
10. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

11. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving fire, explosion or loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the

AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:


Robert A. McGuire

6ⁿ Associate Administrator for
Hazardous Materials Safety

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(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

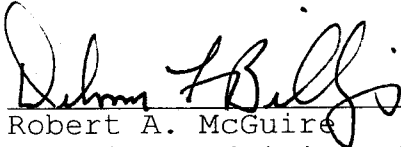
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APPENDIX A

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
Orica USA, Inc. (former grantee: Energetic Solutions, Inc.) Watkins, CO	2/18/2004	MAR 22 2004	2/28/2006
John D. Stephens, Inc. Lawrenceville, GA	1/15/2002 & 4/24/2002	4/25/2002	3/31/2004



for Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety